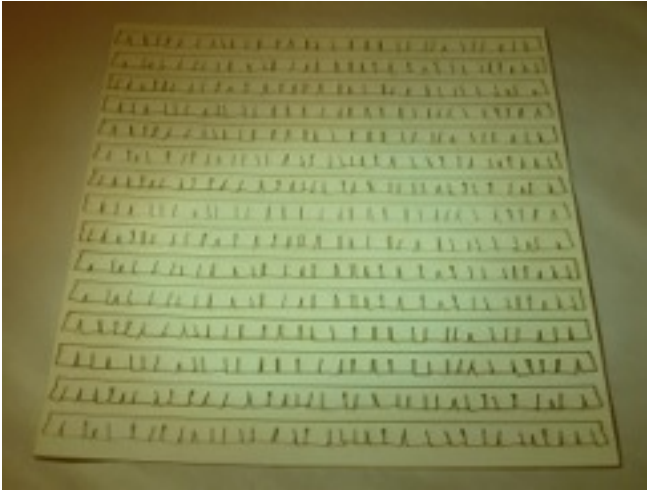
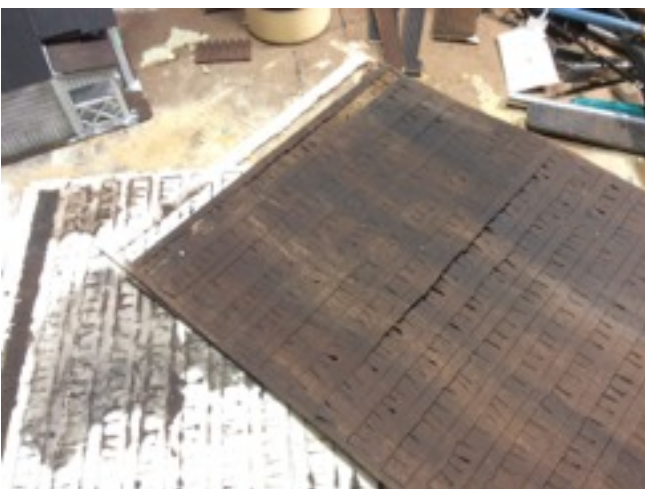


Shingled roof

What is a Shingled Roof? A shingled roof is a roof made of overlapping sections of metal, wood, slate or similar building material. This process is used throughout the world and has been used over different time periods. This instructional will hopefully help you recreate this look on your models with ease. Considering this tutorial uses a ready made product from Things From The basement, the build is even easier.



Example of TFTB Shingle product: *Irregular Shingles*
https://www.thingsfromthebasement.com/store/p205/Shingle_Strips_-_Irregular.html



Materials: You will need PVA (white glue) or wood glue, a pair of sharp scissors, a finished roof and either 1) some cardboard or paper to make shingles out of OR, 2) purchase some of the many types of shingle product offered at Things From The basement here: <https://www.thingsfromthebasement.com/store/c21/Accessories.html> Make sure you have a workspace that can get messy.

Build Your Model: You will need to build your model roof first. Chimney and all. I find it helpful to paint all the parts as well.

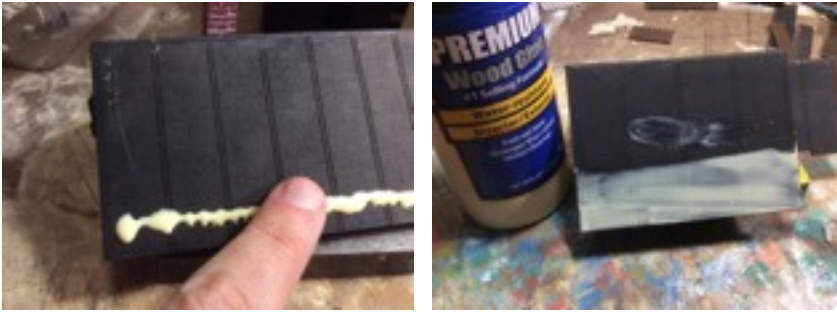
Dry : Make sure all your parts and paint are actually dry on the model.

Scissors : Make sure you have some good sharp scissors. Nothing is more frustrating than scissors that just do not cut well.

First step: If you do not have any of the TFTB shingle product, you will have to cut strips of heavy paper or very thin cardboard into 1/2" strips of any length. Then trim every 1/4" inch into the paper strip but, only about half way though. Repeat this step all the way down the 1/2" strip. You will need to repeat these steps until you have enough lengths to cover the roof on BOTH sides. If you do have TFTB shingle product, all this has already been done for you and you have many different types of shingle choices to choose from!

Step Two: I personally paint my shingles first. This step can also be done after the shingles have been applied and are completely dry. I just find it's easier to paint all my singles at once, and just do touch-up at the end. It is up to you. When painting, I use an appropriate color to cover the shingles. Slate shingles would be a blue-grey, tar would be a dark grey with light grey highlight and so on. I also make the shingles a bit streaky looking so they appear to be more irregular. I'm not a fan of them looking too uniform but, you might want that uniform look.

Modeling Tips



Application: I first place some PVA glue down onto the bottom edge of the roof. I then spread it all out using my finger. Then, once the area is coated, I take my first strip of shingle material and lay it down. I let it hang over the edges a bit on either side. Working from the bottom up, I lay them on, and then merely cut off the longest edge so that I'm ready for the next. I press down the shingle paper so that it makes good contact with the glue. I have found faster drying "Tacky Glue" PVA to be ideal, as it grabs faster and begins to dry faster too.

Tip 1: Let all ends and edges over hang a bit. It looks more real and allows you to trim the sides to a more uniform look, later when it dries.

Tip 2: Always remember that we are working from the **BOTTOM** of the roof **UP** to its peak. We keep repeating this step as we move **UP** the roof towards its peak but, always

remember : You want the following layer to hang just over the last one so it's like roofing tiles. Any part that has a chimney (or other obstruction) you merely cut pieces to go around the structure as shown. Make sure you keep the same number of rows.



Always overlap them, just like a tiled roof would!



Repeat and ...



Repeat and ...

Modeling Tips



Do both sides till you come to the top



What the under side should look like



The very last step is to make a top piece out of paper or light card-stock.



Trim off the over hang once glue is completely dry

The Top: When you come to the very top of the roof, often times (usually!) there will be a gap at the top that needs a strip to cover the top. While I have had times where the top edges meet, it usually ends in a gap.

Fill the gap. You'll need to take one final strip of paper or light card-stock (sometimes it's the same width of the strips you have while other times it may be too narrow or wide). You may have to cut a piece JUST for this step. Glue it to the top of the roof making sure it overlaps appropriately.

Trim: When the whole roof is dry, it is ready for trimming. Take your scissors and carefully trim off all the overhanging extra material you do not want there. I would leave a little, so as not to expose the roof underneath but, if you do so, that is also fine. You are now done and ready to paint some color or highlights on the roof.



Finished roof